

ABSTRACT OF THE DISCLOSURE

When the entire amount of conductive metal mixed powder made of copper, manganese, and germanium is 100 parts by weight, the metal mixed
5 powder is formed by mixing 4.0 to 13.0 parts manganese by weight, 0.2 to 1.4 parts germanium by weight, and 85.6 to 95.8 parts copper by weight, and 0 to 10 parts glass powder by weight and 0 to 10 parts copper-oxide powder by weight are mixed relative to the entire amount (100 parts by weight) of these metal components. The obtained resistive paste is then baked, and the
10 resistive composition having the low resistance value and low TCR may be obtained. In addition, a resistor is made by forming the resistive element upon a substrate.